

OS/2 TCP/IP Peer-to-Peer Network Quick Install Card

Xerox Document Centre 240/255/265 LP/ST

Before You Start

If your printer is equipped with a Token Ring interface, use the **Token Ring Quick Install Card** supplied in this Quick Install Card set to set the Ring Speed and Source Routing settings for your environment.

Record the following information

IP Address _____

Subnet Mask _____

Default Gateway _____

You will compute your Broadcast Address as part of this procedure.

Go to the printer and...

1. Connect your Document Centre to the network with the appropriate cabling.
2. Enter the *Tools* pathway.
 - a) Press the **Access** (A) button.
 - b) On the keypad enter **1111** or the current password. Press the **Enter** button when finished. If your printer is an ST model press the **Go to Tools** button, otherwise skip to the next step.

3. Enter the Network Setup menus.
 - a) Wait for the screen to refresh and press the **Connectivity and Network Setup** button.
 - b) Wait for the screen to refresh and press the **Network Setup** button.
 - c) Press the **TCP/IP Options** button.

4. Enable the network interface and protocol.
 - a) Press the **TCP/IP Settings** button.
 - b) Press the **Protocol and Media** button.
 - c) Press the **Enable** button, once pressed the Physical Media buttons will appear, select **Ethernet** or **Token Ring**. Press **Save** to retain the settings and continue.
5. Set the Broadcast Address.
 - a) Press the **Broadcast Address** button.
 - b) The broadcast address can be calculated this way: Perform a logical OR of the IP address and the complement of the Subnet Mask.

Example of logical OR method:

IP Address = 13.175.109.146

Subnet Mask = 255.255.252.0

IP Address

00001101.10101111.01101101.10010010

Complement of Subnet Mask

00000000.00000000.00000011.11111111

The result

00001101.10101111.01101111.11111111

Broadcast Address = 13 . 175 . 111 . 255

